

## WHAT IS CLAIMED IS:

1. A detachable personal computer comprising:

a protective panel, said protective panel comprising a base, a first extension and a second extension respectively extended from said base, a  
5 keyboard mounting opening defined between said first extension and said second extension, at least one first flexible retainer and at least one second flexible retainer, and a receiving recess located on said base;

a support arm coupled to said receiving recess and movable in and out of said receiving recess, said support arm having a bottom side pivoted  
10 to one side of said receiving recess by pivot means and a top side;

a keyboard movably coupled to the keyboard mounting opening of said protective panel; and

a tablet PC detachably coupled to said protective panel, said tablet PC having a front side, a back side, a plurality of peripheral sides, and an  
15 engagement structure formed in said back side and adapted to receive the top side of said support arm.

2. The detachable personal computer as claimed in claim 1, wherein the quantity of said at least one first flexible retainer is one, which is located on the base of said protective panel.

20 3. The detachable personal computer as claimed in claim 1, wherein the quantity of said at least one second flexible retainer is two, and said two second flexible retainers are respectively located on said first extension and said second extension.

4. The detachable personal computer as claimed in claim 2,

wherein said tablet PC has one peripheral side thereof fastened to the first flexible retainer at the base of said protective panel; and the top side of said support arm is engageable into the engagement structure of said tablet PC and to support said tablet PC on said protective panel in a tilted position.

5           5. The detachable personal computer as claimed in claim 4, wherein said engagement structure of said tablet PC is a rack adapted to engage the top side of said support arm in one of a series of positions for enabling said tablet PC to be supported on said protective panel by said support arm in any one of a series of tilted positions.

10           6. The detachable personal computer as claimed in claim 1, wherein said tablet PC has the back side thereof attached to said protective panel and is secured in position by said at least one first flexible retainer and said at least one second flexible retainer when said support arm received in said receiving recess.

15           7. The detachable personal computer as claimed in claim 1, wherein said keyboard comprises two coupling grooves respectively defined in two sides of said keyboard; said protective panel comprises two sliding rails respectively located on said first extension and said second extension at two sides of said keyboard mounting opening for engaging the  
20 coupling grooves of said keyboard.